NSN 5905-00-001-2573

Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-001-2573

Section Quantity:
4
Body Style:
Cylindrical servo mounted
Pilot Diameter:
Between 0.74950 inches and 0.75000 inches
Pilot Length:
0.06000 inches
Overall Length:
3.174 inches
Undercut Diameter:
Between 0.749 inches and 0.750 inches
Undercut Width:
0.06000 inches
Body Diameter:
0.875 centimeters
Body Length:
2.354 inches
Overall Diameter:
0.9825 inches
Mounting Lip Diameter:
0.87500 inches
Mounting Lip Depth:
0.06000 inches
Shaft Style:
Round
Maximum Starting Torque:
1.00 inch-ounces
Mounting Method:
Clamp ring
Electrical Resistance Per Section:
4.000 percent, rated amperes c and better finish and 4.000 percent, rated amperes c and better industrial clears and 4.000 percent, rated
amperes c and better select and 4.000 percent, rated amperes c and better v.G. Stepping
Rotary Actuator Travel In Angular Deg:
360.0
Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power:
160.0 single section
Power Dissipation Rating Per Section In Watts:
2.0 7th secondary quality
Resistance Tolerance Per Section In Percent:
-10.0/+10.0 1st section and -10.0/+10.0 2nd section and -10.0/+10.0 3rd section and -10.0/+10.0 4th section

Continuous motion

Actuator Travel Control Feature:

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Function Characteristic Per Section:

7 oclock single primary

Ambient Tempurature In Deg Celsius Per Section At Full Rated Power:

85.0 single section

Test Data Document:

19315-1981405 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.; excludes any specification, standard or other document that may be referenced in a basic governing drawing)

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

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